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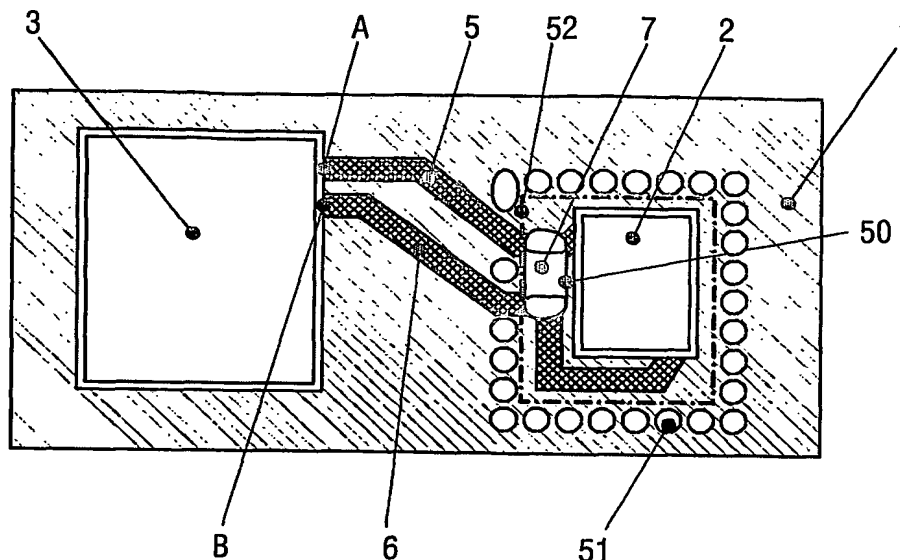
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(54) Title: DEVICE FOR DETECTING THE TEMPERATURE OF AN OSCILLATOR CRYSTAL



(57) Abstract: In a device for detecting the temperature of an oscillator crystal 2, arranged on a carrier, in particular in a mobile radio apparatus, the detected temperature should be as exact as possible a replica of the temperature to which the oscillator crystal 2 is subjected. For this purpose, a temperature sensor 7 is arranged on the carrier 1 in such a way that it is subjected to the same ambient temperature as the oscillator crystal 2 or the oscillator-crystal housing 2'. The temperature sensor 7 and the oscillator crystal 2 are located so as to be electrically parallel.

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